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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,371	10/23/2003	Paul C. David	14917.0238US01/305620.01	8445
	7590 06/18/200 & GOULD (MICROSC	EXAMINER		
P.O. BOX 2903			BARQADLE, YASIN M	
MINNEAPOLIS, MN 55402-0903			ART UNIT	PAPER NUMBER
			2456	
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			06/18/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/692,371	DAVID ET AL.
Office Action Summary	Examiner	Art Unit
	YASIN M. BARQADLE	2456
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tinwill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on 18 M This action is FINAL . 2b) ☐ This Since this application is in condition for alloward closed in accordance with the practice under E	action is non-final.	
Disposition of Claims		
4) Claim(s) 1-5 and 16-21 is/are pending in the all 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1-5 and 16-21 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o	wn from consideration.	
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the Editable of bythe	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate

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Response to Amendment

Applicant's arguments filed on May 18, 2009 have been fully considered and are deemed persuasive. The Finality of the previous action has been withdrawn.

• Claims 1-5 and 16-21 are presented for examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-2, 16-17 and 21 are rejected under 35 U.S.C. 102(e) as being anticipated Saint-Hilaire et al US Patent No. (20050022131), hereinafter "Saint".

As per claim 1, Saint teaches a method to render a composition on a device (abstract) comprising the steps of:

sending a create composition node packet for creating a composition (¶ 0032 and abstract ¶);

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sending at least one create resources packet to create resources for rendering the composition (¶ 0032-0033 and abstract); and

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sending at least one render update packet to create the composition (¶ 0036 and ¶ 0041 server sends motion commands (e.g. setMotion Vector, ImageMoveLine etc.) to update a graphical user interface displayed on the remote device).

As per claim 2, David teaches the method of claim 1 further comprising the step of sending a create render data resource packet to create a render data resource (¶ 0032-033 and abstract).

As per claims 16-17, similar limitations addressed in claims 1-2 are included. Therefore, they are rejected with the same rationale.

As per claim 21, Saint teaches the method of claim 16 further comprising the step of sending a notification in response to receiving a command packet (¶ 0041).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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Claims 3-5 and 18-20 are rejected under 35 U.S.C. 103(a) as being unpatentable in view of Saint-Hilaire et alUS Patent No. (20050022131), hereinafter "Saint".

Saint teaches the invention as explained above including sending commands such as DrawImage, DrawFillBox, LoadImage, SetMotionVector etc. to a remote device. However Saint does not teaches sending a batch open packet, close/commit batch packet and/or release command. Given the teaching the motion commands of Saint where "the animation specified by the motion commands result in the remote device moving the image object from one location to another location, scaling the image object from a first scale to a second scale, and/or rotating the image object from a first orientation to a second orientation." (abstract), one ordinary skill in the art at the time of the invention would include sending a batch open packet, close/commit batch packet and/or release command to the system of Saint. One ordinary skill in the would be motivated to do so in order to be able to update a displayed GUI using one or more transmitted commands/packets.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yasin Barqadle whose telephone number is 571-272-3947. The examiner can normally be reached on 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Yasin M Barqadle/

Primary Examiner, Art Unit 2456